

IP Sensor 9211 & IP Power 9222 & 9212 Quick Installation

0. Before Getting Started

Before getting started, please check your **IP Sensor 9211 & IP Power 9222 & 9212Delux** package contents and your system meets the following requirements.

Note: With problems, please refer to User Manual from the provided CD for details.

Package Contents

Your package ships with the following items:

- IP Sensor 9211 or IP Power 9222 or 9212Delux
- 1 * CAT 5 cable (For Net)
- 2* D-Sub 15pin cable (9212Delux only)
- CD- Manual , Quick Installation and IP Program
- Quick installation (QI)
- 5V DC Power Adaptor (110-220) .

Minimum System Requirements

- $\geq 300\text{MHz}$ Intel Pentium II and above
Windows 98/ SE/ 2000/ ME /XP –IE , Netscape .
- $\geq 64\text{MB}$ memory
- VGA Card : support Hi-Colors and above and direct draw
- Internet card- with RJ-45 (CAT 5)
- Internet Hub
- Internet : one set of IP provided by your ISP
EX: xxx.xxx.xxx.xxx

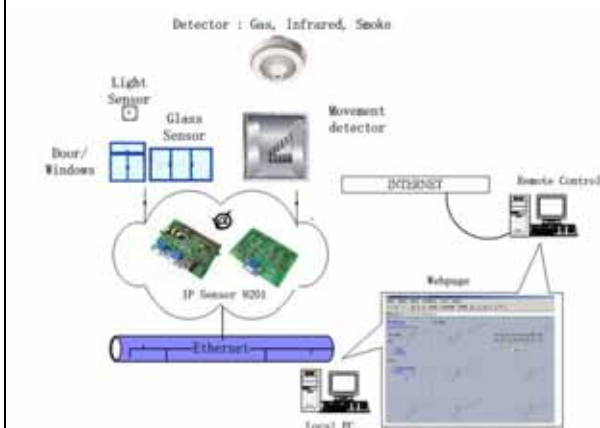
1. Hardware Installation

IP Sensor 9211 & IP Power 9222 & 9212 Box

Installation

- A. * 9211 & 9222 : Connect Network cable with your HUB, IP Share device or Router . Then plug in power .
- B. * 9212Delux : Plug D-SUB to main board with 2child board. Then connect Network cable with your HUB, IP Share device or Router (Connect with Internet). Then plug in power .
- C. Put attached CD in CD-ROM.

9211 application illustration :

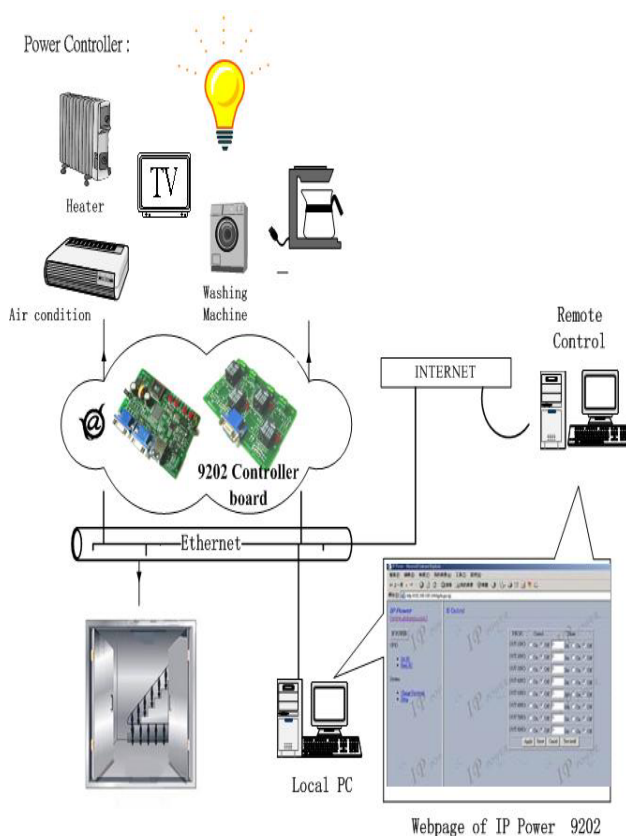


Sink signal : By Reed switch or any non-voltage sensor to detect if any change or movement.
For instance : Door, Windows ,Safe box, Drawer and security device.

Source signal : By source sensor to detect if any change or movement.
For instance : Use in Detector like Smoke / Gas / Density Detector , Infrared Detector , or Valve like High-temperature / High-pressure / Gas / Automatic control valve

Connectors Illustration

The diagram below illustrates the typical connection of the **IP Power 9222 & 9212 Delux** :



Webpage of IP Power 9202

2. Software introduction

IP Sensor 9211 & IP Power 9222 & 9212 Delux Software information

Step1 : Put the CD in CD-ROM and the installation wizard.

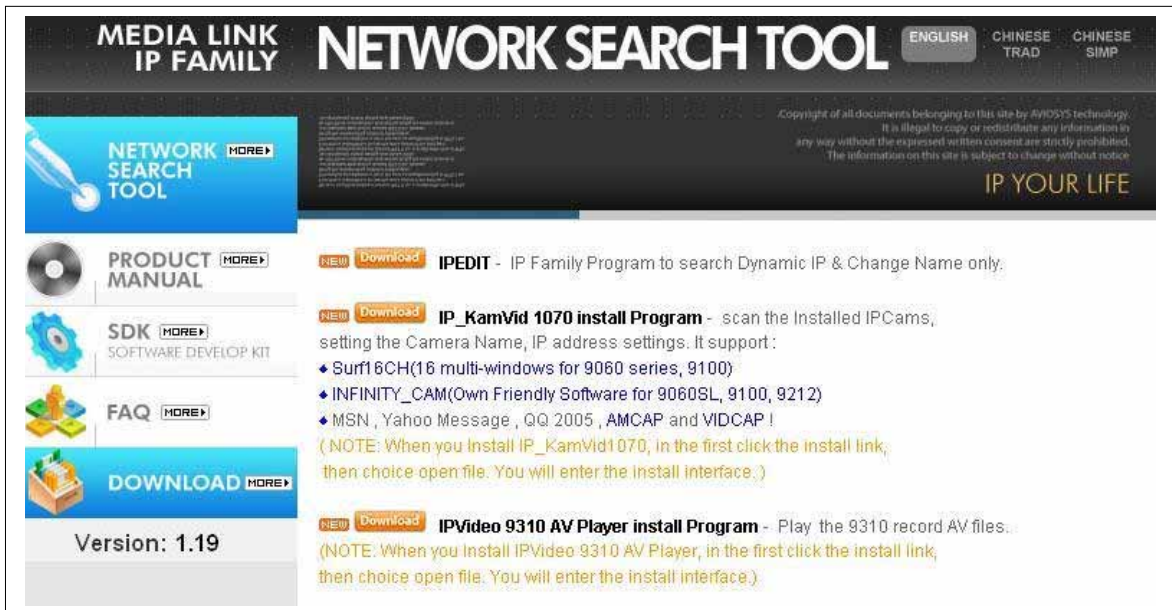
Step2 : There is two main part : INSTALLATION NETWORK SEARCH TOOL & MANUAL /SDK :

1. INSTALLATION NETWORK SEARCH TOOL: Include IP search tool like : ipedit.exe , IP KamVid_1070.
2. MANUAL /SDK.

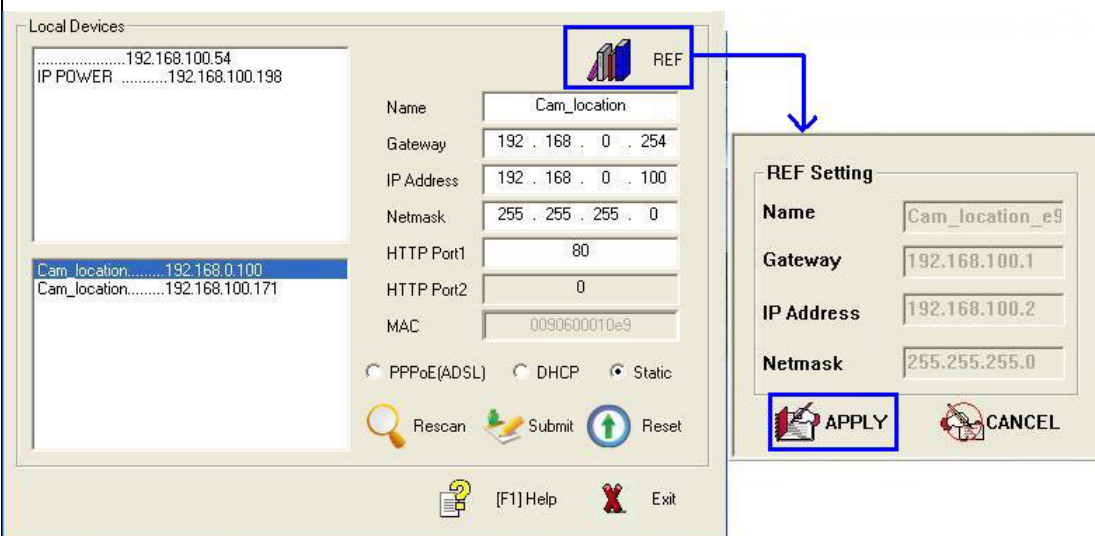
Below are spec of relay (For IP Power 9202 & 9212) :

* 120V / 10A (120V can be used with 10A) * 24V / 10A. * 250V / 7A

For safety reason, please do not connect over SPEC. Or we do not take as in warranty time.



3. Step 2 : You can see IPEDIT.exe in desktop after install IPKAMVID. Execute IPEdit to easily find dynamic IP address. You can find IP address in this Ethernet , **ipedit.exe** will show the information for reference. Double click the IP address , you can get in the webpage. Please type in Password :12345678 and you can get in the page.



Note: The default network is DHCP, if network not support DHCP , IP 9XXX will auto switch to FIX Dynamic IP Address. If can not get the webpage through IP EDIT, please refer attached note to setup the network segment.